

**U.S. DEPARTMENT OF ENERGY
 NATIONAL NUCLEAR SECURITY ADMINISTRATION NEVADA FIELD OFFICE
 NEPA ENVIRONMENTAL EVALUATION CHECKLIST**

NV-2017-023

FOLLOW ATTACHED PROCEDURES FOR COMPLETING CHECKLIST		Date April 24, 2017
A. Project/Activity Title (Attach a brief description of proposed project) Building 25-4014		Anticipated Start Date Ongoing

Project Location NSS, Area 25	Proposed By (if other than NNSA/NFO) DoD/USAF
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NNSA/NFO Line Management Organization Assistant Manager for National Security	NNSA/NFO Project/Program Manager Laura M. Tomlinson
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ENVIRONMENTAL CONSIDERATIONS: If any phase of the project/activity involves any of the following considerations, check yes and explain in project description. See NFO-16A for consideration guidelines and examples.

CONSIDERATION	YES	NO	UNK	CONSIDERATION	YES	NO	UNK
WASTE				AIR EMISSIONS			
1. Non-Rad Solid Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Chemical Release	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Hazardous Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Dust/Particulate Matter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Low-Level Rad Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Mixed Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Diesel Generators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. TRU/Mixed TRU Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Open Burning	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Wastewater (domestic/industrial)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
HAZARDOUS MATERIALS				SITE LOCATION/OTHER			
1. Petroleum/Fuel Storage/Use	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Environmental Restoration Site (CAU)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Underground Storage Tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Excavation/Land Surface Disturbance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Aboveground Storage Tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Off Road Travel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. PCBs/Asbestos	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Biological/Tortoise Resource Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Pesticides/Herbicides	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Cultural/Historic Resource Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Radioactive Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. Change in Existing Drainage Pattern	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Biological Materials/Simulants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Impact to Environmental Monitoring System	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Beryllium	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Unexploded Ordnance Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Chemical Storage/Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Noise	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Use of Explosives/Firearms	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10. Radiation Controlled Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				11. Drinking Water System Involvement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

DO NOT TYPE OR WRITE BELOW THIS LINE. FOR NEPA COMPLIANCE OFFICER USE ONLY.

B. Is the project/activity included in the final NNS SWEIS and the ROD or other NEPA document?
 Yes (complete Sections C, D, and F) No (complete Sections D, E, and F)

C. This project/activity is included in the NNS SWEIS/ROD (or other NEPA document) under the following section and page number:

D. Does the proposed project/activity require any local, state, or federal permits or notifications? Yes No

E. If, based on the project description and the preliminary environmental considerations noted above, the proposed action fits within a class of action listed in Subpart D of 10 CFR 1021, write in the space below the paragraph number and short title from the appropriate table of contents of Subpart D, Appendix B, C, or D, for a CX, EA, or EIS. If the proposed action does not fit within any class of action, write "Not Listed" below.
 10 CFR 1021, B1.15 Support buildings

F. **NEPA COMPLIANCE OFFICER DETERMINATION OR RECOMMENDATION:**
 I have determined that the proposed action as described in Item A has been adequately analyzed and meets the requirements for categorical exclusion under the citation in Item E. No further analysis or documentation is required pursuant to NEPA. Any changes or additions to this proposed action will require additional NEPA review.

_____ NNSA/NFO NEPA Compliance Officer	4/10/2017 Date
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NV-2017-023

Building 25-4014 Warehouse

Project Description:

This checklist is intended to cover general minor indoor work, and routine maintenance. This checklist does not address construction of new buildings, expansion of existing buildings, or installation of relocation of trailers and/or modular buildings.

Minor indoor work and associated yards would include but not be limited to: electronics repair, minor fabrication, equipment repair and calibrations, driving/parking, routine use of shop tools/equipment, equipment storage and staging, and waste and materials staging and repackaging.

Routine maintenance would include but not be limited to: repairs to communications and power systems; resurfacing and restriping existing roads and parking areas; repairs to restroom facilities and lighting systems; excavation only to access utility lines and pipes; painting of interior and exterior surfaces; moving property within and between buildings; pest and weed control through pesticide and herbicide application or blading already disturbing areas; putting fences in already disturbed areas; repair of existing transmission line; and placement of small concrete pads or sidewalks in previously disturbed areas.

Environmental Considerations:

WASTE:

W-1 Non-Rad Solid Waste: Trash, packing materials, empty containers, and non-hazardous waste (including hydrocarbon burdened waste) would be placed in proper receptacles for subsequent collection and disposal/recycle.

HAZARDOUS MATERIALS:

H-5 Pesticides/Herbicides: Applications would be made within and in the immediate vicinity of buildings for pest control or fire prevention, and would be made only by properly trained certified personnel.

H-9 Chemical Storage/Use: All chemicals would be stored and used properly, and MSDSs or Safety Data Sheets (SDSs) would be available at the work location for work planning and emergency information.

AIR EMISSIONS:

A-2 Dust/Particulate Matter: Dust generation resulting from maintenance activities would be limited to blading already disturbed areas; such as parking areas, roadsides or facility perimeters, for pest control or fire protection. Water sprays would be used as necessary for dust control.

SITE LOCATION/OTHER:

S-9 Noise: Noise generated from using shop/hand tools or equipment activities allowed by this checklist would have no impact on wildlife, and personnel would wear hearing protection as directed by industrial hygiene guidelines.